WEST Refine Search Page 1 of 2

Refine Search

Search Results -

Term	Documents
VALVE	2014598
VALVES	737203
(38 AND VALVE).PGPB,USPT,USOC,EPAB,JPAB,DWPI.	7
(L38 AND VALVE).PGPB,USPT,USOC,EPAB,JPAB,DWPI.	7

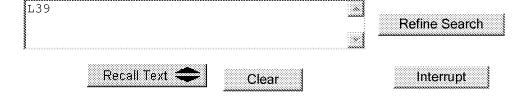
US Pre-Grant Publication Full-Text Database US Patents Full-Text Database

Database:

US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:



Search History

DATE: Monday, February 18, 2008 Purge Queries Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set
DB=I	PGPB,USPT,USOC,EPAB,JPAB,DWPI; THES=ASSIGNEE; PLUR=YES; OR	P=AND	
<u>L39</u>	L38 and valve	7	<u>L39</u>
<u>L38</u>	L37 and cell	353	<u>L38</u>
<u>L37</u>	(JSR adj corporation.as. or japan adj synthetic adj rubber.as.)	10327	<u>L37</u>
<u>L36</u>	JSR.as.	9767	<u>L36</u>
<u>L35</u>	L27 and (iron or cobalt or nickel or alloy)	35	<u>L35</u>
<u>L34</u>	L27 and (magnet or iron or cobalt or nickel or alloy)	38	<u>L34</u>
<u>L33</u>	L27 and (iron or cobalt or nickel or alloy)	35	<u>L33</u>
<u>L32</u>	L27 and ferromagnetic	2	<u>L32</u>
<u>L31</u>	L17 and ferromagentic	0	<u>L31</u>

WEST Refine Search Page 2 of 2

<u>L30</u>	L29	4	<u>L30</u>
<u>L29</u>	L27 and magnet	4	<u>L29</u>
<u>L28</u>	L27 and film	44	<u>L28</u>
<u>L27</u>	L17 and valve	77	<u>L27</u>
<u>L26</u>	L17 and (valve near spherical or ball)	21	<u>L26</u>
<u>L25</u>	L17 and (valve near ferromagnetic or valve near magnet)	0	L25
<u>L24</u>	L17 and ferromagnetic	5	L24
<u>L23</u>	L17 and (ferromagnetic near valve)	0	L23
<u>L22</u>	L17 and (valve near ferromagnetic or valve near iron or valve near cobalt or valve near nickel or valve near alloy)	0	<u>L22</u>
L21	L20 and (film or light)	48	L21
L20	L17 and (ferromagnetic or iron or cobalt or nickel or alloy)	52	L20
L19	L17 and (film or light)	108	L19
L18	L14 not L16 and magnet	11	L18
L17	L14 not L16	137	L17
<u>L16</u>	L14@py>2002	95	L16
L15	L14@ay>2002	0	L15
L14	L12 not L13	232	L14
L13	L12@ay>2002	254	L13
L12	L10 and (grow\$ or surviv\$)	486	L12
<u>L11</u>	L10 and (cell near50 grow\$) or (cell near50 surviv\$)	52975	<u>L11</u>
<u>L10</u>	L9 and (medium or broth culture or media)	816	L10
<u>L9</u>	L8 and (process or apparatus or device) near cell	1371	<u>L9</u>
<u>L8</u>	L7 and (fluid or liquid)	41546	<u>L8</u>
<u>L7</u>	L6 and (valve or inlet or outlet or open or close or revolv\$)	73190	<u>L7</u>
<u>L6</u>	L3 and ((direction or opposite or parallel or cross\$ or across or different or intersect) near (plurality or conduit or channel or flow or path))	102347	<u>L6</u>
<u>L5</u>	L3 and ((direction or opposite or parallel or cross\$ or across or different or intersect) near50 (plurality or conduit or channel flow or path))	260810	<u>L5</u>
<u>L4</u>	L3 and ((direction or opposite or parallel or cross\$ or across or different or intersect) near (plurality or conduit or channel))	59454	<u>L4</u>
<u>L3</u>	L2 and (process.clm. or apparatus.clm. or device.clm.)	752372	<u>L3</u>
<u>L2</u>	L1 and (direction or opposite or parallel or cross\$ or across or different or intersect)	1467435	<u>L2</u>
L1	(substrate.clm. or plate.clm. or membrane.clm. or base.clm.)	1544652	<u>L1</u>

END OF SEARCH HISTORY